

**OFFICIAL**JUL 14 2004  
PATENT  
514413-3849**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s) : Lorz *et al.*  
 Serial No. : 09/674,817  
 For : NUCLEIC ACID MOLECULES WHICH CODE FOR  
       ENZYMES DERIVED FROM WHEAT AND WHICH ARE  
       INVOLVED IN THE SYNTHESIS OF STARCH  
 Filed : November 6, 2000  
 Examiner : S. Baum  
 Art Unit : 1638

745 Fifth Avenue, New York, NY 10151

**EXPEDITED PROCEDURE**  
**RESPONSE AFTER FINAL ACTION**  
**UNDER 37 C.F.R. 1.116**

**FACSIMILE**

I hereby certify that this paper is being facsimile transmitted to the  
 Patent and Trademark Office on the date shown below.

Thomas J. Kowalski, Reg. No. 32,147

\_\_\_\_\_  
Type or print name of person signing certification*Thomas J. Kowalski*  
Signature

July 14, 2004

\_\_\_\_\_  
Date of Signature

**SECOND AMENDMENT AFTER FINAL OFFICE ACTION**  
**WITH REQUEST FOR EXTENSION OF TIME**

Mail Stop AF  
 Commissioner for Patents  
 P.O. Box 1450  
 Arlington, VA 22313-1450

Dear Sir:

This is in response to the Advisory Action dated December 30, 2003 and in further  
 response to the Office Action dated July 1, 2003. A Notice of Appeal was filed on January 5,  
 2004.